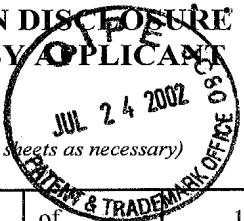


INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)



Sheet 1 of 1 Attorney Docket No. 789_048 NP

Complete if Known

Application Number	09/672,069
Filing Date	September 28, 2000
First Named Inventor	Yukihisa TAKEUCHI
Art Unit	2834
Examiner Name	Budd, M.
Confirmation No.	7280

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam. Initial		Application Number	Our Docket No.	Filing Date	Inventor Name	Class	Sub Class
Examiner's Initials	AW	09/918,274	815_001	09/918,274	Namerikawa et al.		
M							

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

		MARK O. BUDD

Examiner:	ART UNIT 2834	Date Considered:	8/13/02
-----------	---------------	------------------	---------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PATENT DOCUMENTS

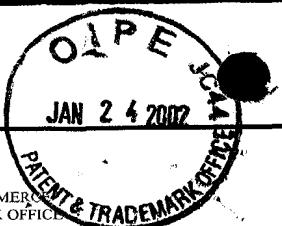
FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

John D. Billings

Examiner: W. Smith Date Considered: 8-13-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

<i>Complete if Known</i>	
Application Number	09/672,069
Filing Date	September 28, 2000
First Named Inventor	Yukihisa TAKEUCHI
Art Unit	2834
Examiner Name	Not Assigned
Confirmation No.	7280
Attorney Docket No.	789_048 NP

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
AS	AS	6,109,104	8/29/2000	Fukuda et al.	—	—	
AT	AT	6,140,739	10/31/2000	Arai et al.	—	—	
AU	AU	4,612,440	9/16/1986	Brunnée et al.	—	—	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

JAN 24 2002
AMERICAN
PATENT &
TRADEMARK
OFFICE

Examiner:

JAN 24 2002
AMERICAN
PATENT &
TRADEMARK
OFFICE

Date Considered:

8-13-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.